

TO ENGINEERS, ARCHITECTS, AND CON-  
TRACTORS.

**GREAVES'S LIME CEMENT** and  
**GROUND BLUE LIME**, at 2, South Wharf,  
Paddington, London, and Works, Southampton, (Worcestershire).  
Agents for Liverpool, Mr. WILKIE, 55, Gloucester-street; ditto  
for Manchester, Mr. J. THOMPSON, Back King-street; ditto  
for Chester, Mr. J. HARRISON, Lincolns Hall-street.

**ATKINSON'S CEMENT.**—The public is  
respectfully informed, that the price of this very ex-  
cellent Cement, which has now been in use for Architecture  
and Engineering, has been reduced to 3s. 6d. per ton, and  
is to be had in any quantity at Wyatt,  
Parsons, and Co.'s Wharf, Holland-street, Surrey side of  
Blackfriars-bridge.

N.B.—This Cement being of a light colour, requires no arti-  
ficial colouring or painting, and may be used for stucco with  
three parts its own quantity of sand.

#### MARTIN'S PATENT CEMENT.

TO ARCHITECTS, BUILDERS, AND PAINTERS IN  
FRESKO.

**STEVENS and SON, PATENTEES** and  
**SOLE MANUFACTURERS**, beg respectfully to  
announce that the cement which has now arrived  
at a degree of excellence far surpassing most sanguine  
expectations. For all internal work it possesses a great  
superiority over every article hitherto in use; it is now being  
used extensively by Government in the British Museum and  
other public buildings. **IT DOES NOT THROW OUT  
ANY SALT**, but presents a beautifully plain and perfect  
surface, which may be painted upon dry work within four  
days without peeling. It is equally applicable for walls or  
ceilings, for mouldings, architraves, skirtings, and is ad-  
apted to form the best ground for fresco painting, having  
been used for many of the prize frescoes lately exhibiting in  
Westminster Hall. It will bear an intense heat without  
cracking, and for hardness, durability, and economy, cannot  
be equalled.

100, DRYDEN-LANE, LONDON.

Agent for Liverpool and Manchester, Mr. B. Part, 11,  
Atherton-buildings, Dale-street, Liverpool.

**KEENE'S PATENT MARBLE  
CEMENT.**—The Patenteers of this composition beg  
to refer to the British Museum, the Royal Exchange, the new  
works at Bethlem Hospital, Greenwich Hospital, and the Co-  
liseum in the Regent's-park, as buildings finished or in pro-  
gress, in which Keene's Cement has been used as an internal  
stucco. Its superiority in common plastering consists in its  
extreme hardness, and the rapidity with which it dries, which  
qualifies it to receive paint or other finishing sooner  
than other water cements.

When employed for skirtings, architraves, and other  
mouldings, in place of wood, it checks dry-rot, is impervious  
to vermin, prevents the spread of fire, and is more eco-  
nomical in its application than the material for which it thus  
becomes the substitute.

Confirmations of these statements is to be found in the  
almost universal adoption of Keene's Cement for skirting  
and Hall flooring in the new houses on the Hyde Park Estate,  
where its application is to be seen to the fullest advan-  
tage.

In Liverpool and Manchester, Keene's Cement has in  
several cases been used for the covering of the fire-proof  
warehouse floors, where its lightness and hardness give it the  
preference over tiles and flagging, which are much heavier,  
and necessarily leave the floor intersected with numerous  
joints, whilst Keene's Cement is laid down in one unbroken  
surface.

The high polish and marble-like hardness of which this  
Cement is susceptible render it the most suitable material  
for the manufacture of skirtings.

Patentees, **J. B. WHITE & SONS**, Millbank-street,  
Westminster, Manufacturers of Roman and Portland  
Cement.

Depot in Liverpool, 36, Seel-street; James Woods, Agent.

TO ARCHITECTS, ENGINEERS, CONTRACTORS,  
BUILDERS, MASONS, AND PLASTERERS, MEN-  
CHANTS, SHIPPERS, AND THE PUBLIC IN  
GENERAL.

**JOHNS and CO.'S PATENT STUCCO  
CEMENT.**—The following are the positive advantages  
possessed by this invention over every Cement hitherto in-  
troduced.—It will effectually resist damp. It will never  
vegetate nor turn green, nor otherwise discolour. It will  
never crack, blister, nor peel off. It will form a complete  
Stone casing to any Building covered with it. It so closely  
resembles Stone that it is impossible to detect it. It never  
requires either to be painted or coloured. It will keep fresh  
and good in the case in any Climate for any number of years.  
It is the only Cement that can be depended upon for export.  
It is the only Cement that can be used with confidence by the  
sea-side. It may be used in the hottest or coldest Climates  
at any season. It will adhere to any substance, even to  
Wood, Iron, or Glass. It will carry a larger Proportion of  
Sand than any other Cement. It matures by age, and be-  
comes perfect when other Cements begin to perish. It may  
be worked through the Winter, as frost has no effect upon it.  
It may be used on the Walls of new Houses, which  
may be papered over or painted directly. Roads laid or  
pointed with this Cement will remain undamaged by the  
severest Storms. Any Plasterer may apply it, the Instruc-  
tions for use being very clear and distinct. The first cost of  
this material does not exceed that of the cheapest Cement  
now in use; but with all the above-named extraordinary and  
valuable advantages, nothing can approach it in point of  
economy.

Architects and Builders who have used this Cement have  
declared that it requires only to be known, to be universally  
preferred.

Specimens may be seen, and a Prospectus fully describing  
the Cement and its mode of application, together with a  
volume of Testimonials from every part of the Kingdom, may  
be obtained on application to **JOHNS and CO., SOLE  
AGENTS** for the Patenteers, 8, Maiden-lane, Queen-street,  
Chancery, London, of whom also may be had.

**JOHNS and CO.'S PATENT STONE-COLOUR  
STUCCO PAINT**, expressly intended for Painting over ex-  
terior Walls of Houses that have been covered with Roman  
or other Cements, and which have become dirty and discoloured.  
It is in every way better suited for this purpose than  
White Lead Paint, which will frequently come off in flakes,  
being in direct chemical opposition with Cements; whereas  
**MESSRS. JOHNS and CO.'S PATENT PAINT** having an  
affinity for Stucco, blends itself with it, stopping the suction,  
thereby rendering the wall proof against weather, and in the  
finish producing a pure stone-like effect, producible by no  
other Paint whatever. It is cheap in its application, and  
may be used by any Painter, in any climate, even in the most  
exposed Marine situations.

**PATENT METALLIC SAND CEMENT**,  
requiring no Colour or Paint, and free from Cracks  
and Blistering. Mixed ready for use at 8s. 6d. per cask.  
7s. 6d. allowed for each cask returned in good order.  
3½ bushels common sand to be added to each cask of Metallic  
Cement, which will float fourteen square yards Stucco. Ap-  
ply at the Metallic-Cement Wharf, King's-road, Camden  
New Town (opposite Pratt-street), London.

**NOTICE TO INVENTORS.  
OFFICE FOR PATENTS OF INVEN-  
TIONS AND REGISTRATIONS OF DESIGNS.** 1,  
Lincoln's-inn-fields.—The printed INSTRUCTIONS gratis,  
and every information upon the subject of PROTECTION  
for INVENTIONS, either by Letters Patent or the Design  
Acts, may be had by applying personally, or by letter, pre-  
paid, to Mr. ALEXANDER PRINCE, at the office, 14,  
Lincoln's-inn-fields.

**TO RAILWAY SURVEYORS AND ENGINEERS.  
TRACING PAPER.** **SAMPLES** for-  
warded by Post, free.—**WATERLOW and SONS**,  
having directed much attention to the manufacturing of the  
above article, have succeeded in producing a Paper superior  
to any yet introduced, combining the great requisites of  
clearness and a surface warranted to work well with pencil,  
ink, and colour.

**CASH PRICES.**  
Double Crown, ..... 30 by 20, 3s. per q. 10s. per rm.  
Double dble. do. .... 40 by 30, 5s. .. 21 8 ..  
Dble. dble. do. .... 60 by 40, 15s. .. 21 8 ..

**MOUNTED DRAWING-PAPER, LEVELLING  
BOOKS, MEASURING BOOKS, &c.**  
**WATERLOW and SONS**, Wholesale Stationers, Printers,  
and Lithographers, 66, and 67, London-wall.

**PAINTING BRUSHES OF SUPERIOR QUALITY.  
TO PAINTERS, BUILDERS, &c.**  
**J. J. KENT and CO.**

**MANUFACTURERS.**  
11, GREAT MARLBOROUGH-STREET, LONDON,  
Offer to Painters, Builders, &c., Painting Brushes of a  
quality far superior to those generally offered for sale, to  
which they beg to call the attention of all who prefer quality  
and durability to apparent cheapness.

000000—7 in. ditto, extra.  
000000—Ground Brushes.  
Plasterers' Brushes.  
Distemper ditto. Ground and Unground.  
Sash Tools, and Common Tools.  
Tear Brushes and Sashons' Brushes, and all other  
Brushes used by Painters and Artists.

Lists of Prices of Painting Brushes, and of all other kinds  
of Brushes, forwarded on application. Established 1777.

**WINDOW GLASS, MILLED LEAD,  
and COLOURS.** Pumps, Closets, Pipe, Basins,  
Brushes, Dry Colours, Ground ditto, and all materials at the  
lowest wholesale prices for cash.

Crown and not exceeding 12 by 10, 5d. per foot.  
Sheet squares, not exceeding 12 by 10, 6d. per foot.  
White Lead, ..... Milled Lead cut to size.  
Lined Oil, ..... Pan Basin.  
Turps, ..... Plumbing Brass.

Warranted Varieties. &c.  
Superior Spruce Oak, for Plasterers and Painters, at  
6s. per cwt. Gilders, Print Publishers, Picture Frame and  
Cabinet makers supplied with patent sheet, plate, and shawl,  
and fluted glass of superior colour, and carefully selected.

**SURVEYORS, CONTRACTORS FOR PUBLIC WORKS,**  
and the TRADE generally, sending specifications of quanti-  
ties required, will receive by return of post an invoice at the  
very lowest cash prices. For complete lists (gratis) apply  
to **IL COGAN**, 2, Prince-street, Leicester-square, London.

Also may be had, Wholesale and Retail,  
**LAMP SHADES AND GAS GLASSES.**

Our Contractors, Fitters, Glass Merchants, and others  
supplied with any description. Lists of nearly 100 patterns,  
with prices offered, sent to any part of the Kingdom gratis.

**CLOCK MAKERS, ALABASTER FIGURE MAKERS,  
ARCHITECTS, MODELLERS**, and others, supplied with  
**PREMIER ORNAMENT SHAPES.**

For covering Models of Public Buildings, Geological Curio-  
sities, &c., &c., of all sizes and shapes. List of Prices may  
be had on application. See Glasses, Striking Glasses for  
Nurserymen, Fish Globes and Confectioners' Glasses, &c., of  
every size and description.

**TO DECORATORS, GRAINERS, PAINTERS, PAPER-  
STAINERS, ARTISTS, AND OTHERS.**

**STEPHENS'S PREPARED IMITATION  
WOOD COLOURS.**—The want of a uniform system

of preparing colours for imitating wood in painting, in which  
a correct shade and tone of colour are equally important with  
skillful execution on the part of the operator, is often pro-  
ductive of serious inconvenience to the workman. Accustomed  
to mix on the spot various proportions of different colours,  
and using them when the eye has approved of the mixture,  
he is subjected to delay and the inconvenience of repeated  
trials, in order to match the colour, should he not have  
mixed sufficient to finish his work, or should he be desirous  
of imitating it correctly at any subsequent period. To relieve  
this inconvenience, the inventor has prepared Imitation  
Wood Colours upon such exact principles that the operator  
will be able to obtain correct imitations at once, prepared to  
his hand, thus saving time and preventing uncertainty.  
These colours have also the advantage of a finer and more  
natural appearance, are perfectly free from gritty particles,  
and work more smoothly and more pleasantly than any of  
the colours now in use, thereby effecting a saving in time and  
labour, and producing a more beautiful and perfect imita-  
tion of the ornamental woods than can be obtained by any of  
the crude colours which workmen are in the habit of using.

N.B. The above colours are prepared both in a dry and  
damp state. The Damp Colours are convenient for imme-  
diate mixing without grinding, for Paper Staining, and  
Graining in Distemper. Damp Colours sold in Pots, 6d.,  
1s., and 2s. each. Dry Colours sold in Packets at 6d., 1s.,  
and 2s.

A valuable adjunct to the above, **STEPHENS'S NEU-  
TRAL WHITE**, will be found a very superior article for  
mixing with fine Colours, as its chemical nature is not  
incompatible with any colour, and it also works smoother  
and better than any of the Whites commonly used for such  
purposes. Also **STEPHENS'S LIQUID OAK, MAHO-  
GANY, and ROSE and SAY'S WOOD STAINS**, hav-  
ing the solid appearance of old Carvings and Furniture,  
and also for staining and Colouring Soft Woods, Composi-  
tion, Paper, Leather, &c., so as to imitate the colour and  
appearance of Oak, Mahogany, &c., &c. Prepared and Sold  
by **HENRY STEPHENS**, 34, Stamford-street, Blackfriars-  
road. Sold also, by appointment, at E. M. NASH'S, 17,  
Marshall-street, Golden-square. Specimens of the applica-  
tion of the above articles may be seen at either of the places  
above named.

**POLONCEAU'S BITUMEN PAVE-  
MENT** for paving Foot walks, Terraces, Garden walks,  
Stables, Coach Houses, Granaries, Coats, and Salt  
Warehouses. For the exclusion of damp and vermin in  
Basements it is particularly adapted, and for Roofing Dwell-  
ing Houses, Porticos, Balconies, and Sheds.

Price 3s. 6d. per square yard.  
**BITUMEN** for covering the Arches of Bridges, Culverts,  
&c., &c. on Railways and other places (with instructions  
for laying it down), may be had at the rate of 48s. per ton,  
or applying to **JOHN FILLINGTON**, 18, Wharf-road,  
City-road.

**BASTENNE ASPHALTE and BITU-  
MEN COMPANY.** Offices, 21, Poultry.

The Directors of this Company beg leave to call the atten-  
tion of ARCHITECTS, BUILDERS, and others, to the  
very beneficial results attendant on the use of **BITU-  
MEN** in the erection of buildings, &c. Its application  
as a FLOORING will be found eminently useful. It is  
also valuable for numerous other purposes, more par-  
ticularly where the object sought for is the EXCLUSION  
OF DAMP AND VERMIN. The Directors beg to refer to the  
works in Trafalgar-square, which have given general  
satisfaction. Scale of prices per foot square: 1 inch thick,  
1d.; 1½ inch thick, 1½d.; 2 inch thick, 2d. Works not mea-  
suring 800 feet, 1d. per foot extra. Roofing executed at 6d.  
and 7d. per foot square. Concrete is charged in addition  
according to the thickness when required. Carriage and  
men's time are charged extra when works are executed  
beyond three miles from the General Post-office. Bitumen  
at 6s. per ton, without grit. Bitumen 7s. 5s. per ton, with grit.  
**CHARLES F. FILLINGTON, Secy.**

#### TO ARCHITECTS.

IN consequence of many complaints having  
been made to the Company, by Architects, of a spurious  
material having been used in the execution of Works where  
the **SEYSSSEL ASPHALTE** had been specified for the Directors,  
with a view to secure the fulfilment of any such specification,  
have authorized CERTIFICATES to be granted to Builders  
where the

#### SEYSSSEL ASPHALTE

has been used. For the purpose of securing the use of the  
Genuine Article, Architects and others are recommended to  
insert in their specifications the "Seyssel Asphalt," "Clar-  
idge's Patent," and not merely "Asphalt," or "Bitu-  
men," as in many cases where these terms have been used,  
gas-tar and other worthless and offensive compositions have  
been introduced.  
**J. FARRELL, Secretary.**  
Stangate, near Westminster. Seyssel Asphalt Company,  
Bridge, Jan., 1843.

Books of Instructions for Use may be had at the Office of  
"The Builder," and of all Booksellers in Town and Country,  
price 1s.

As to proof of the necessity of the above advertisement,  
it may be mentioned, that it has come to the knowledge of  
the Directors, that in certain works which have been executed  
by Messrs. Currie, builders, of Stratford, a spurious material  
has been used by them, contrary to the specifications, which  
expressly mentioned, that "Claridge's Asphalt" was to  
be used.

In the case of a work at Lewisham executed by MESSRS.  
ROBERT and DANIEL YOUNG of 18, Crown-row,  
Westminster, where Seyssel Asphalt was specified for, a  
spurious article was nevertheless laid down by them.

#### VENTILATION.

"A most ingenious, simple, and effective plan." Mr. Reid's  
Lecture on Ventilation, delivered, June 7, 1843, before the  
Mechanics' Institute, Liverpool.

**BAILLIE'S PATENT TRANSPARENT**

**VENTILATOR**, ventilates rooms or public buildings  
without causing unpleasant draughts of air—may be fixed  
as easily as a pane of glass, whose place it supplies—does  
not damage blinds, shutters, or other fixtures belonging to  
windows—most useful to public places of every descrip-  
tion, especially smoking and coffee rooms, and moreover a  
simple remedy for smoky chimneys. This article may be  
obtained from Messrs. Chatter and Hayward, St. Dunstan's-  
hill, and all respectable glass dealers in London; Mr. Edgar  
Parker, Ironmonger, 140, Fleet-street; Messrs. Stock  
and Sharp, and Mr. Samuel Beale, Birmingham; Messrs. John  
Hall and Sons, and Messrs. Hixie and Williams, Bristol;  
Messrs. Thos. and Will. Stock, Liverpool; Messrs. Davidson  
and Armstrong, Manchester; Mr. James Bell, Glasgow, &c.;  
who have models to explain its action, and will be glad to  
give any further information; also to be seen in use at Mr.  
Fred. Smith's, the Albion, 239, Fleet-street; Mr. Ed-  
ward Baillie's, 13 B, Cumberland-market, Regent's Park;  
Mr. deacon's, Dublin Castle, Park-street, Camber Town;  
S. Coleman-street-buildings, Moorgate-street, and at the  
office of this Paper.

By Royal Letters Patent.

**PATENT IMPERVIOUS WOOD AND COMPOUND  
CORK FLOORING.**

**PATENT ASPHALTE and BITUMEN WORK.**  
MILL WALL, POULTRY, AND NO. 19, MINORIAS, ALDGADE,  
LONDON.

**E. E. CASSELL and CO.** beg most

respectfully to call the attention of Engineers,  
Architects, Surveyors, Builders, and the Public generally,  
to their Patent Impervious Flooring, requiring no rafters,  
impervious to wet or damp, not liable to rot, and for dura-  
bility and cleanliness. It is well adapted for Kitchens, Cellars,  
Warehouses, Barns, Granaries, Stables, &c., &c.

E. E. C. and Co. also specially beg to call the attention of  
Railroad Contractors, Builders, Surveyors, &c., to their  
Patent Asphalt or Bitumen, which has now been in use  
upwards of Ten Years. It is well adapted for Covering  
Arches, for the prevention of damp. As a Cement it is par-  
ticularly applicable to Hydraulic Works and Foundation for  
heavy Buildings, Ground Flooring, &c. within Four Miles of the  
Royal Exchange at 2s. 9d. per square yard. Applications by  
letter, prepaid, testimonials where their Asphalt has been re-  
quired in constant use for upwards of Seven Years without requir-  
ing repairs, indisputable evidence can be adduced and for-  
warded with a List of Prices, &c.

#### CAUTION.

E. E. C. and Co.'s Patent granted them for Fourteen  
Years, dated 17th October, 1837. Those who may illegally  
imitate its Use, or Vend, any Imitative Asphalt, with-  
out E. E. C. & Co.'s License or Authority, will be liable to  
Legal Process, as will be shown by documents given by the  
highest legal and scientific authorities,—the Attorney General,  
Sir J. Campbell, David Pollock, Esq., Barrister-at-Law, and  
the late J. F. Daniell, Esq., Professor of Chemistry, &c. &c.  
N.B.—Asphalt supplied to Railway Contractors and  
Builders in great Quantities, for convenient conveyance to all  
parts of the United Kingdom, at 48s. per ton.